

## N-Acetyl L-Tyrosine Quality Specification

Product: **N-Acetyl L-Tyrosine**

CAS No.: 537-55-3

Reference Quality Standard: AJI92

Shelf life: 2 years

Items	Specification
Appearance	White crystals or crystalline powder
Identification	Positive
Assay	99.0%~101.0%
pH Value	2.0~3.0
Specific Rotation	+46.5°~+49.0°
Chloride Content	≤ 0.02%
Loss on Drying	≤ 0.5%
Residue on Ignition	≤ 0.1%
Sulfate	≤ 0.02%
Heavy Metals	≤ 10 ppm
Total Plate Count cfu/g	< 1000
Yeast & Mold cfu/g	< 100
E. Coli	Negative
Salmonella	Negative
Staphylococcus	Negative

**Note:** The product is tested in accordance with AJI92 quality standard.  
An actual batch product's quality meets or is better than the requirements.